



POWER OF ATTORNEY

On behalf of Northwestern University, an Illinois corporation having a principal place of business at 1880 Oak St., Suite 100, Evanston, Illinois 60201 being the assignee of and owning all right, title and interest in the invention entitled "METHODS UTILIZING SCANNING PROBE MICROSCOPE TIPS AND PRODUCTS THEREFOR OR PRODUCED THEREBY", for which application for Letters Patent of the United States has been made by Chad A. Mirkin, Richard Piner, and Seunghun Hong, said application having been filed on May 24, 2001, receiving Serial No. 09/866,533, and further identified as Attorney File No. 4183-1-1, I, Lydia Villa-Komaroff, Vice President Research of Northwestern University, hereby appoint David F. Zinger, Registration No. 29,127; Craig C. Groeth, Registration No. 31,713; Sabrina C. Stavish, Registration No. 33,374; Todd P. Blakely, Registration No. 31,328; Lewis D. Hansen, Registration No. 35,536; Joseph E. Kovarik, Registration No. 33,005; Gary J. Connell, Registration No. 32,020; Wannell M. Crook, Registration No. 31,071; Douglas W. Swartz, Registration No. 37,739; Bruce A. Kugler, Registration No. 38,942; Robert R. Brunelli, Registration No. 39,617; Tejpal S. Hansra, Registration No. 38,172; Dana Hartje Cardwell, Registration No. 40,638; Angela K. Dallas, Registration No. 42,460; Benjamin B. Lieb, Registration No. 42,801; Bradley M. Knepper, Registration No. 44,189; Miriam Drickman Trudell, Registration No. 42,499; Dennis J. Dupray, Registration No. 46,299; Kenneth C. Winterton, Registration No. 48,040; Robert D. Traver, Registration No. 47,999; Brent P. Johnson, Registration No. 38,031; Mark L. Yaskanin, Registration No. 45,246; and Mollybeth R. Kocialski, Registration No. 42,754 of SHERIDAN ROSS P.C., 1560 Broadway, Suite 1200, Denver, Colorado 80202-5141, telephone number (303) 863-9700, as attorneys and agents for Northwestern University with full powers of substitution, association and revocation to prosecute the application and related U.S. and foreign applications and to transact all business in the United States Patent and Trademark Office and all foreign and international patent offices connected therewith.

Northwestern University certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above, a copy of which is attached. The undersigned has reviewed the assignment of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: _____

10/9/01

By: _____

Lydia Villa-Komaroff

Vice President Research